Claims

What is claimed is:

- 1 1. In a World Wide Web (Web) communication network with
- 2 user access via a plurality of data processor controlled
- 3 interactive receiving display stations for displaying
- 4 received hypertext documents of at least one display page
- 5 containing text, images and a plurality of embedded
- 6 hyperlinks, each hyperlink being user selectable to
- 7 access and display a respective linked hypertext
- 8 document, a system for enabling a user to selectively
- 9 preview each hypertext document linked to the hyperlinks
- in each received hypertext document comprising:
- means associated with one of said receiving display
- 12 stations for enabling a user to select to view only a
- 13 portion of a hypertext document linked to a hyperlink in
- 14 any received hypertext document;
- means for accessing and storing at said one
- 16 receiving display station said portion of said linked
- 17 hypertext document; and
- means responsive to said means for enabling said
- 19 user selection for displaying said stored portion of a
- 20 linked document.
- 1 2. The Web system of claim 1 further including means for
- 2 enabling a user to select to view the full linked
- 3 hypertext document after the user has viewed a portion of
- 4 said full linked document.

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- 1 3. The Web system of claim 2 wherein said means for
- 2 enabling the user to select to view only a portion of a
- 3 linked document enable the user to select the size of the
- 4 portion of the linked document to be viewed.
- 1 4. The Web system of claim 2 wherein said one receiving
- 2 display station further includes a user interactive Web
- 3 browser, said Web browser including:
- 4 said means for enabling a user to select to view
- 5 only a portion of any hypertext document linked to a
- 6 hyperlink in a received hypertext document;
- 7 said means for accessing and storing said portion of
- 8 said linked hypertext document; and
- 9 said means responsive to said means for enabling
- 10 said user selection for displaying said stored portion of
- 11 a linked document.

- 1 5. In a Web communication network with user access via a
- 2 plurality of data processor controlled interactive
- 3 receiving display stations for displaying received
- 4 hypertext documents of at least one display page
- 5 containing text, images and a plurality of embedded
- 6 hyperlinks, each hyperlink being user selectable to
- 7 access and display a respective linked hypertext
- 8 document, a method for enabling a user to selectively
- 9 preview each hypertext document linked to the hyperlinks
- in each received hypertext document comprising:
- enabling a user to select to view only a portion of
- 12 any hypertext document linked to a hyperlink in a
- 13 hypertext document received at one of said receiving
- 14 display stations;
- accessing and storing at said one receiving display
- 16 station said portion of said linked hypertext document;
- 17 and
- displaying said stored portion of a linked document
- 19 responsive to said user selection.
 - 1 6. The method of claim 5 further including the step of
 - 2 enabling a user to select to view the full linked
 - 3 hypertext document after the user has viewed a portion of
 - 4 said full linked document.
 - 1 7. The method of claim 6 wherein said step of enabling
 - 2 the user to select to view only a portion of a linked
 - 3 document further enables the user to select the size of
 - 4 the portion of the linked document to be viewed.

- 1 8. The method of claim 6 further including a Web browser
- 2 method operatively associated with at least said one
- 3 receiving display station, said Web browser method
- 4 including said steps of:
- 5 enabling a user to select to view only a portion of
- 6 a hypertext document linked to a hyperlink in a received
- 7 hypertext document;
- accessing and storing said portion of said linked
- 9 hypertext document; and
- displaying said stored portion of a linked document
- 11 responsive to said user selection.

- 1 9. A computer program having code recorded on a computer
- 2 readable medium for enabling a user to selectively
- 3 preview each hypertext document linked to the hyperlinks
- 4 in each received hypertext document in a Web
- 5 communication network with user access via a plurality of
- 6 data processor controlled interactive receiving display
- 7 stations for displaying received hypertext documents of
- 8 at least one display page containing text, images and a
- 9 plurality of embedded hyperlinks, each hyperlink being
- 10 user selectable to access and display a respective linked
- 11 hypertext document, said program comprising:
- means associated with one of said receiving display
- 13 stations for enabling a user to select to view only a
- 14 portion of a hypertext document linked to a hyperlink in
- 15 any received hypertext document;
- means for accessing and storing at said one
- 17 receiving display station said portion of said linked
- 18 hypertext document; and
- means responsive to said means for enabling said
- 20 user selection for displaying said stored portion of a
- 21 linked document.
- 1 10. The computer program of claim 9 further including
- 2 means for enabling a user to select to view the full
- 3 linked hypertext document after the user has viewed a
- 4 portion of said full linked document.
- 1 11. The computer program of claim 10 wherein said means
- 2 for enabling the user to select to view only a portion of
- 3 a linked document enables the user to select the size of
- 4 the portion of the linked document to be viewed.

- 1 12. The computer program of claim 10 wherein said one
- 2 receiving display station further includes a user
- 3 interactive Web browser program, said Web browser
- 4 including:
- 5 said means for enabling a user to select to view
- 6 only a portion of any hypertext document linked to a
- 7 hyperlink in a received hypertext document;
- 8 said means for accessing and storing said portion of
- 9 said linked hypertext document; and
- said means responsive to said means for enabling
- 11 said user selection for displaying said stored portion of
- 12 a linked document.

- 1 13. In a Web communication network with user access via
- 2 a plurality of receiving display stations for displaying
- 3 accessed Web pages a method comprising:
- 4 enabling a user at one of said receiving display
- 5 stations to select to view only a portion of a Web page;
- 6 and responsive to said user selection:
- 7 accessing said portion of said Web page from the
- 8 Web, and displaying said accessed portion of said Web
- 9 page.
- 1 14. The method of claim 13 wherein:
- said selected portion includes an incomplete image;
- 3 and
- 4 said portion is accessed and displayed in a text
- 5 only mode.

- 1 15. A computer program having code recorded on a
- 2 computer readable medium for enabling a user at a
- 3 receiving display station on the Web to preview a Web
- 4 page comprising:
- 5 means enabling a user at said receiving display
- 6 station to select to view only a portion of a Web page;
- 7 and
- 8 means responsive to said user selection for
- 9 accessing said portion of said Web page from the Web, and
- 10 for displaying said accessed portion of said Web page.
 - 1 16. The computer program of claim 15 wherein:
 - said selected portion includes an incomplete image;
 - 3 and
 - 4 said means responsive to said selection access and
 - 5 display said portion in a text only mode.

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| L | 17. In a comunications network, a method for viewing a |
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| 2 | portion of a document transmittable over the network |
| 3 | comprising: |
| 4 | requesting a portion of a transmittable document; |
| 5 | transmitting said requested document portion; and |
| 5 | displaying said transmitted portion on a display |
| 7 | terminal in said network. |

- 1 18. A computer program having code recorded on a
- 2 computer readable medium for enabling a user at a display
- 3 terminal in said network to preview a Web page
- 4 comprising:
- 5 means for requesting a portion of a transmittable
- 6 document;
- 7 means for transmitting said requested document
- 8 portion; and
- 9 means for displaying said transmitted portion on a
- 10 display terminal in said network.

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| 1 | 19. In a computer controlled display system, a method |
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| 2 | for viewing a portion of a document comprising: |
| 3 | requesting a portion of a stored document; |
| 4 | obtaining said requested document portion; and |
| 5 | displaying said obtained portion. |

20. A computer program having code recorded on a 1 computer readable medium for enabling a user in a 2 computer controlled display system to preview a document 3 comprising: 4 means for requesting a portion of a document; 5 means for obtaining said requested document portion; 6 7 and means for displaying said obtained portion on said 8

computer controlled display system.